

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
27 May 2004 (27.05.2004)

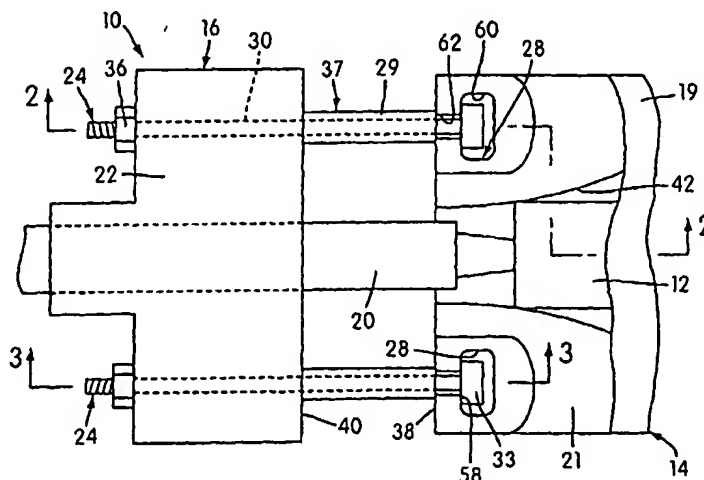
PCT

(10) International Publication Number
WO 2004/043622 A1

- (51) International Patent Classification⁷: B21D 26/02 (74) Agents: ASHER, Robin, W. et al.; Clark Hill PLC, 500 Woodward Avenue, Suite 3500, Detroit, MI 48226-3435 (US).
- (21) International Application Number: PCT/US2003/035843 (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (22) International Filing Date: 12 November 2003 (12.11.2003) (84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 60/425,273 12 November 2002 (12.11.2002) US
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- Published:
— with international search report

[Continued on next page]

(54) Title: HYDROFORMING APPARATUS AND METHOD OF ASSEMBLING SAME



(57) Abstract: A hydroforming apparatus (10) includes a hydroforming die member (14) and a hydroforming press (16, 18). A fastener (24) couples the press to the die member, the fastener having a shaft (30) and a shoulder (32). A spacer (29) positioned on the fastener spaces the die member from the press. The shaft is secured to the press housing. The shoulder is positioned within a slot (28) in the die member configured to receive the shoulder as the shoulder is inserted into the slot in a direction transverse to a longitudinal axis of the fastener.

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— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No
PCT/US 03/35843A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B21D26/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B21D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 575 172 A (BONNY PIERRE ET AL) 19 November 1996 (1996-11-19) the whole document	1-19

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

19 March 2004

Date of mailing of the international search report

26/03/2004

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 03/35843

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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